

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Michael J. Barrett et al.  
Serial No: 09/721,326  
Confirmation No: 7238  
Filed: November 22, 2000  
For: LOW-HEIGHT, LOW-COST, HIGH-GAIN ANTENNA  
AND SYSTEM FOR MOBILE PLATFORMS  
Examiner: Marcelo, Melvin C.  
Art Unit: 2616

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**CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. §1.8(a)**

The undersigned hereby certifies that this document is being electronically filed in accordance with § 1.6(a)(4), on the 23rd day of October, 2007.

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/Sarah M. Gates/  
Sarah M. Gates

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Commissioner for Patents  
Alexandria, VA 22313-1450

**REQUEST FOR CERTIFICATE  
OF CORRECTION UNDER 37 C.F.R. §1.322**

Sir:

Applicant submits herewith a request for correction under 37 C.F.R. §1.322 of the above-identified issued patent, to correct typographical errors made through no fault of the Applicant.

It is respectfully requested that the corrections shown on the attached sheet be made to the patent. There is no required fee as set forth under 37 C.F.R. §1.322 since the error was not made by the Applicant.

It is requested that the undersigned be contacted by telephone at (617) 395-7000 with any questions relating to this Request.

The Commissioner is hereby authorized to charge any deficiencies or credit any over payments to the undersigned's account, Deposit Account No. 50/2762, Ref. No. A0602-7002.

Respectfully submitted,  
*Michael J. Barrett et al., Applicant*

By:           /Sarah M. Gates/            
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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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PATENT NO. : 7,251,223

APPLICATION NO.: 09/721,326

ISSUE DATE : July 31, 2007

INVENTOR(S) : Michael J. Barrett et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 1, line 16, please delete, --In Flight Video Apparatus and Method--

In column 1, line 39 after --experience while traveling to and from work" please insert the following paragraph:  
"Various methods of communicating to passengers within vehicles are currently in use. Many of these are mobile cellular networks that provide communication services for a predetermined geographical area. This area is usually large and is usually divided into numerous smaller geographical areas called "cells". A base station is usually located in each cell and provides a signal to each subscriber within that cell. Each base station is connected to adjacent base stations and is typically controlled by a base station controller. The base station controller provides the signal processing and communication processing required to operate the network of base stations throughout a predetermined geographical area.--

In column 2, line 20 --congest on-- should read --congestion--

In column 4, line 20 --is located on a moveable platform. The method-- should read --to a receiver located at the destination,--

MAILING ADDRESS OF SENDER (Please do not use customer number below):

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

## Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

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6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
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